# Shreyash Jadhao

IIIT Una, Himachal Pradesh|jadhaoshreyash31@gmail.com|Phone:+917972810671 GitHub|LinkedIn|Codolio

#### **Education**

Indian Institute of Information Technology, Una, Himachal Pradesh B.Tech in Electronics & Communication Engineering

Dec 2021 - May 2025

## Experience

Agastya AI

Dec 2024 — May 2025

Software Developer Intern

- Coordinated the launch of three key app modules—Journal, Dashboard, and Homework—ensuring intuitive design and adoption by over 10,000 learners worldwide.
- Collaborated with cross-functional teams to streamline data flows and UX, improving app responsiveness by 30% and elevating overall user satisfaction.
- Defined KPIs and monitored performance metrics for media and AI-driven features via 80+ APIs, reducing data payloads by 25% and slashing load times by 40%.

Tigbar

Dec 2023 — May 2024

Software Engineer Intern

- Led enhancement of core app screens and oversaw background processing, decreasing Time-to-Interactive by 45% and boosting user engagement.
- Partnered with marketing and development teams to design personalized video recommendations, increasing service capacity by 30%.
- Managed rollout of event-driven streaming improvements to support 3,000+ concurrent users, ensuring seamless experiences during peak usage.

## **Projects**

#### SendStuff - Simplifying Goods Delivery (GitHub: SendStuff)

- Architected the booking pipeline to handle up to 300 requests per minute, featuring instant cost previews (<50 ms) and flexible time-slot scheduling—empowering senders with transparent pricing and precise control over their shipments</li>
- Implemented live tracking that pushes vehicle location updates every 5 seconds via event streaming, reducing delivery-time uncertainty by 60% and significantly boosting customer confidence in ETA accuracy.
- Constructed an admin analytics suite processing over 10000 daily trips to generate demand heatmaps and performance KPIs, enabling operators to optimize routes and cut fleet idle time by 25%.

### Coffee Hub (GitHub: CoffeeHub)

- Built an interactive menu and streamlined three-step ordering flow, reducing manual order management time by 30% and helping small cafés process orders faster.
- Architected a containerized backend with auto-scaling to handle bursts of up to 100 simultaneous orders and real-time inventory syncing for 150 products, enabling growing businesses to scale seamlessly.

#### **Achievements**

- **Codeforces expert**: Achieved expert rank (Top 1% in India) after competing in numerous contests and solving over 1,500 problems.
- CodeChef 5-Star: Consistently performed in rated contests, achieving a 5-star rating.
- Leetcode Beetweekly: participated in leetcode bitweekly contest and ranked 55 among among 30000 participants globally and solved more than 450 question in LeetCode.
- CodeRation Winner: 1 Won Coderation in Merarki, held under the technical fest at IIIT Una.

#### **Technical Skills**

- Languages: TypeScript, JavaScript (ES6+), Python, C++, C, SQL, GO
- Frontend & State: React, React Native, Next.js, HTML5, CSS3, SASS, Tailwind CSS, Redux Toolkit, Context API, React Query, GraphQL, RESTful APIs
- Backend & DevOps: Node.js, mux, Gin, Cobra CLI, Express, NextJS, MongoDB, NoSQL, PostgreSQL, AWS Lambda (Serverless), Docker, Kubernetes, Kafka, Redis, GitHub Actions (CI/CD), Microservices